AMENDMENTS TO THE CLAIMS

Claim 1. (Currently Amended) A vinyl compound of the formula (1),

wherein R_1 , R_2 , R_3 , R_4 , R_5 , R_6 and R_7 may be the same or different and are a hydrogen atom, a halogen atom, an alkyl group, a halogenated alkyl group or a phenyl group, -(O-X-O)- is represented by the formula (2) or the formula (3) [[(]]in which R_8 , R_9 , R_{10} , R_{14} , R_{15} , R_{16} , R_{17} , R_{22} and R_{23} may be the same or different and are a halogen atom, an alkyl group having 1 to 6 carbon atoms or a phenyl group, R_{11} , R_{12} , R_{13} , R_{18} , R_{19} , R_{20} and R_{21} may be the same or different and are a hydrogen atom, a halogen atom, an alkyl group having 1 to 6 carbon atoms or a phenyl group, and A is a linear or cyclic hydrocarbon which has $\frac{1}{6}$ to 20 carbon atoms and which may have a substituent[[)]],

-(Y-O)- is an arrangement of one kind of structure defined by the formula (4) or a random arrangement of at least two kinds of structures defined by the formula (4) [[(]]in which R₂₄ and R₂₅ may be the same or different and are a halogen atom, an alkyl group having 1 to 6 carbon atoms or a phenyl group, and R₂₆ and R₂₇ may be the same or different and are a hydrogen atom, a halogen atom, an alkyl group having 1 to 6 carbon atoms or a phenyl group[[)]], Z is an organic group which has at least one carbon atom and which may contain an oxygen atom, a nitrogen atom, a sulfur atom or a halogen atom, each of a and b is an integer of 0 to 300, provided that at least either a or b is not 0, and each of c and d is an integer of 0 or 1.

Claim 2. (Original) A vinyl compound according to claim 1,

wherein R₈, R₉, R₁₀, R₁₄, R₁₅, R₁₆, R₁₇, R₂₂ and R₂₃ in the formula (2) or the formula (3) may be the same or different and are an alkyl group having 1 to 3 carbon atoms, and R₁₁, R₁₂, R₁₃, R₁₈, R₁₉, R₂₀ and R₂₁ may be the same or different and are a hydrogen atom or an alkyl group having 1 to 3 carbon atoms.

Claim 3. (Canceled)

Claim 4. (Original) A vinyl compound according to claim 1,

wherein R_{24} and R_{25} in the formula (4) may be the same or different and are an alkyl group having 1 to 3 carbon atoms, and R_{26} and R_{27} in the formula (4) may be the same or different and are a hydrogen atom or an alkyl group having 1 to 3 carbon atoms.

Claim 5. (Currently Amended) A vinyl compound according to claim 1,

wherein R₈, R₉, R₁₀, R₁₄, R₁₅, R₁₆, R₁₇, R₂₂ and R₂₃ in –(O-X-O)- of the formula (2) or the formula (3) are a methyl group and -(Y-O)- has an arrangement structure of the formula (5) or the formula (6) or a random arrangement structure of the formula (5) and the formula (6).

Claim 6. (Original) A vinyl compound according to claim 5,

wherein -(O-X-O)- of the formula (2) is represented by the formula (7).

Claim 7. (Original) A curable resin composition containing the vinyl compound as recited in claim 1.

Claim 8. (Original) A photosensitive resin composition containing the vinyl compound as recited in claim 1 and a photopolymerization initiator.

Claim 9. (Original) A cured product obtained by curing the curable resin composition as recited in claim 7 or composition as recited in claim 8.